

**Sources Sought Notice for U.S. House of Representative  
House Committee Office  
AV Installation  
SS06162006**

**PURPOSE:**

This SOURCES SOUGHT SYNOPSIS is not a solicitation, request for proposal, request for quote or invitation for bid; it is a market research tool. No proposals are being requested or accepted with this synopsis. Any information submitted by respondents to this sources sought request, are strictly voluntary. The U.S. House of Representative will not pay for any information that is submitted by respondents to this request and any information submitted, will belong to the U.S. House of Representative.

**INTRODUCTION:**

This sources sought request is for the procurement, installation, and test of audio/video for Committee hearing rooms. To be considered qualified for this effort, potential sources must demonstrate detailed knowledge and experience in each of the following areas:

1. Vendor shall have audio systems installation experience including (a) CobraNet audio networks and CobraNet-enabled devices, (b) Peavey MediaMatrix MWare and Nware, (c) the use of steerable loudspeakers/arrays, (d) amplifier control and monitoring, and (e) proper installation and testing procedures for audio systems cabling.
2. Video/AV system installation experience including (a) use of various display technologies (projection, flat screen monitors, etc.), (b) broadcast-quality camera systems, (c) "virtual monitor wall" configuration for production displays, (d) SDI signal distribution, (e) video over twisted pair, and (f) proper installation and testing procedures for video/AV system cabling.
3. Ethernet network installation experience which includes (a) use of an Ethernet network work for audio and control signal distribution, (b) proper installation and testing procedures for Category 6 cable, (c) proper installation and testing procedures for fiber optic cable, (d) network management and control using SNMP, and (e) network troubleshooting.
4. Control systems installation experience including (a) general AMX/Crestron system programming, and (b) customized AMX programming to allow control of non-standard devices via AMX/Crestron.
5. Experience with "speaker timer" system integration.
6. Experience integrating all of the above disciplines into a single cohesive system.
7. Certification and/or membership in professional audio/video organizations such as AES, NAB, NSCA, ICIA or SynAudCon.

**RESPONSE:**

Informational responds with information regarding their capabilities for technical solutions, components and implementation strategies as described above to this office in writing by email no later than 2:00 PM EST July 17, 2006. Responses should be no more than 20 pages and include the name and telephone number of a point of contact having the knowledge to discuss responses with a U.S. House of Representative delegate. Responses should be emailed to [toinetta.bridgeforth@mail.house.gov](mailto:toinetta.bridgeforth@mail.house.gov) with a copy to [Edwin.davis@mail.house.gov](mailto:Edwin.davis@mail.house.gov).

TELEPHONE OR EMAIL REQUESTS FOR ADDITIONAL INFORMATION WILL NOT BE HONORED.